

473.40 Statewide building energy efficiency rating system.

1. The director shall adopt rules, pursuant to chapter 17A, establishing a statewide building energy efficiency rating system. The rating system shall apply to all new and existing public, commercial, industrial, and residential buildings in the state and shall be established subject to the following schedule:

- a.* Ratings for new residential buildings by July 1, 1992.
- b.* Ratings for existing residential buildings by July 1, 1993.
- c.* Ratings for new public buildings by July 1, 1994.
- d.* Ratings for existing public buildings by July 1, 1995.
- e.* Ratings for new commercial and industrial buildings by July 1, 1995.
- f.* Ratings for existing commercial and industrial buildings by July 1, 1995.

The director shall adopt a minimum acceptable energy efficiency standard for each class of new buildings.

2. *a.* The energy efficiency rating shall be disclosed at the request of the prospective purchaser according to the terms of the offer to purchase.

b. The energy efficiency rating shall be disclosed to a prospective lessee whose rent does not include energy cost upon request.

c. The designer of a new residential or commercial building shall state in writing to the department that to the best of the person's knowledge, information, and belief, the new building design is in substantial compliance with the minimum energy efficiency standards established by rule of the department.

d. Concurrent with the disclosure of an energy efficiency rating pursuant to paragraphs "*a*" through "*c*", the prospective purchaser or lessee shall be provided with a copy of an information brochure prepared by the department which includes information relevant to that class of building, including, but not limited to:

- (1) How to analyze the building's energy efficiency rating.
- (2) Comparisons to statewide averages for new and existing construction of that class.
- (3) Notice to the prospective purchaser that the seller must disclose a building's energy efficiency rating upon the prospective purchaser's request.
- (4) Information concerning methods to improve a building's energy efficiency rating.
- (5) A notice for residential buyers that qualifying income for mortgage loan purposes may be affected by the energy efficiency rating.

e. A new residential, commercial, or industrial building shall not be hooked up or connected to any provider of electricity, whether a regulated utility, rural electric cooperative, municipal utility, or otherwise; or natural gas, except liquid petroleum, unless the builder states in writing to the utility that to the best of the builder's knowledge, information, and belief, the building was built in accordance with the construction documents.

f. Each public building proposed for construction, renovation, or acquisition shall be rated pursuant to the energy efficiency rating system provided in subsection 1 prior to contracting for the construction, renovation,

or acquisition. The public body proposing to contract for construction, renovation, or acquisition for a public building shall consider the energy efficiency ratings of alternatives when contracting.

3. The energy efficiency rating system adopted by the department shall provide a means of analyzing and comparing the relative energy efficiency of buildings upon sale or lease of new or existing residential, commercial, or industrial buildings. The system shall provide for rating each public building in existence to assist public officials in decision making with regard to capital improvements and public energy costs.

4. The director shall establish a voluntary working group of persons and interest groups interested in the energy efficiency rating system or energy efficiency, including, but not limited to such persons as electrical engineers, mechanical engineers, architects, and builders. The interest group shall advise the department in the development of the energy efficiency rating system and shall assist the department in implementation of the rating system by coordinating education programs for designers, builders, businesses, and other interested persons to assist compliance and to facilitate incorporation of the rating system into existing practices. The intent of the general assembly is to encourage the consideration of the energy efficiency rating system in the market, so as to provide market rewards for energy efficient buildings and those designing, building, or selling energy efficient buildings.

5. All public buildings shall be analyzed for energy efficiency using this rating system by July 1, 1996. The results of that analysis shall be submitted to the department by August 1, 1996. The department shall submit a report to the governor and general assembly by January 15, 1997, that analyzes the results of this evaluation of public buildings and includes recommendations. The results of the analysis of each building shall be submitted to the public agency or governmental subdivision which owns or operates that building as well.

6. The director shall make available energy efficiency practices information to be used by individuals involved in the design, construction, retrofitting, and maintenance of buildings for state and local governments.

7. For purposes of this section:

a. "Builder" means the prime contractor that hires and coordinates building subcontractors or if there is no prime, the contractor that completes more than fifty percent of the total construction work performed on the building. Construction work includes, but is not limited to, foundation, framing, wiring, plumbing, and finishing work.

b. "Designer" means the architect, engineer, landscape architect, builder, interior designer or other person who performs the actual design work or under whose direct supervision and responsible charge the construction documents are prepared.

c. "Public building" means a building owned or operated by the state, a state agency, or a governmental subdivision, including but not limited to a city, county, or school district.

8. The director may report an architect, professional engineer, or landscape architect to the appropriate examining board if the director believes the person has engaged in fraudulent conduct in connection with an energy efficiency rating for a building. The director may report a builder to the division of labor, bureau of contractor registration, if the director believes the builder has engaged in fraudulent conduct in connection with an energy efficiency rating for a building.

90 Acts, ch 1252, §13

C91, § 93.40

91 Acts, ch 97, §6

